

5  
P  
7  
8

April 27, 1976

MEMO TO FILE:

Re: Shootering Canyon Uranium  
Mines & Mill  
Hydro Jet Service  
T. 35 S., R. 11 E.  
Garfield County, Utah

This location was visited on April 20, 1976. A tour of the facilities was conducted by Mr. Gary Ekker. Work here has been performed for a number of years, therefore filing is not a critical item at this point. Mr. Ekker was extremely helpful in describing his operation and in outlining his plans for future work. Mr. Ekker will be filing three (3) or four (4) plans as soon as his attorney Dwain Frandson of Price, assembles the particulars. A small community of workers is housed in Shootering Canyon. Presently much development type work is being done in both the mine and the mill operation. An alkaline leach process with no drying will be performed in the mill. Mining is totally underground on a series of claims.

Of major concern from the reclamation standpoint here is the stabilization of tailings after leaving the operation. Presently plans call for depositing the tailings in some short drainages adjacent to Shootering creek. Impoundments are located at the bottom of these drainages. Naturally, re-vegetations of some old overburden piles indicate favorable micro-climate conditions. Among the plants which have reseeded naturally to a limited degree are; Indian ricegrass, Fourwing saltbush, locoweed (astragalus), Ephedra and shadscale. Junegrass of course is very prolific here.

Projections for the future indicate 1,000 tons of ore per day will be produced from the saltwash member of the Morrison formation.

DIVISION OF OIL, GAS, AND MINING

RONALD W. DANIELS  
COORDINATOR OF MINED  
LAND DEVELOPMENT

RWD/lc